Index of Claims

| App | lication | No |
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09/221,554

Examiner

Applicant(s)

ARKLES ET AL

**Art Unit** 

Margaret G. Moore

1712

| i |          | Allowed  |
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|   | <b>√</b> | Rejected |

|   | <br>(Through numeral)<br>Cancelled |
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Restricted

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I Interference

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O Objected

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|                            | aim  | ├             | Date                    |          |  |            |              |              |              |              |  |
|                            | <u></u>  | <u> </u>      |                         | ١.       |  | 10/84      | 1            | 1            |              |              |  |
| Final                      | Original   | $ \tilde{C} $ | 3                       | 7        | 3/03   | 13         |              |              | 1            |              |  |
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| -                          |  | Y.            | Y                       | V        | V.   | <u> </u>   |              | ┿            | ┼-           | 1            |  |
|                            | 12   | 11            | _                       | 1        | V  | L          |              | <u> </u>     | _            | ļ.,          |  |
| $\perp$                    | 3  | Ш             | $\mathcal{O}$           | Ц        | 0  | =          | _            |              |              |              |  |
| 1                          | 3 4  | Н             | 000                     | Ш        | V<br>0<br>0                                  | =          | 1            |              |              |              |  |
| 3 4                        | 25   | П             | ~                       | П        |  |            |              |              | T            |              |  |
| 3                          | 6  | 11            | 0                       |          | 0  | =          | 1            | T            |              | 1            |  |
| 1                          | 7  | #             | 5                       | H        | ħ  |            |              | ┢            | ╁            | <del> </del> |  |
| 1                          | 6 7 8  | ╫╴            | 00170                   | Н        | 1  | -          | $\vdash$     | +            | $\vdash$     | +-           |  |
| -                          | 10   | ╂             | 1                       | $\vdash$ | /  | -          | -            | ┼            | -            | +            |  |
| -                          | 20   | Ш_            | V                       | _        | _  | ļ          | L.           | ļ            | ļ            | $\perp$      |  |
| 5                          | 10   | 1             | O                       | $\Box$   | 00000  | =          | 1            | 1_           | <u> </u>     |              |  |
| L6                         | 11   | Ш             | ~                       |          | V  | <u>_</u> 1 | L            | _            | Ι.           | 1            |  |
| 7                          | 12   | П             | 1                       | T        | ١  |            |              | Γ            |              |              |  |
| 8                          | 13   | Π             | П                       |          | $\top$                                       | $\sqcap$   |              |              | 1            | T            |  |
| 5 6789                     | 14   | H             | H                       | -        | ⇈  | +          |              | 1-           | t            | T            |  |
| In                         | 15   | +             | H                       | $\dashv$ | +  | H          | <del> </del> | +            | 1            | 1            |  |
| 10                         | 10   | +             | H                       | +        | +  | Н          | <u> </u>     | ₩            | $\vdash$     |              |  |
| 10<br>11<br>12<br>13<br>14 | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30 |               | Ш                       | $\perp$  | 4  | #          | _            | ₩            | <del> </del> | <b> </b>     |  |
| 12                         | 17   | Ш             | Ш                       | Ш        |  | L          | <u>_</u>     | 1_           | _            |              |  |
| 13                         | 18   | Ш             |                         | Ш        |  | l          | ĺ            | ĺ            |              |              |  |
| 14                         | 19   | П             | П                       | Т        | $\neg$                                       | Г          |              |              |              |              |  |
|                            | 20   |               | $\overline{a}$          | Т        | 0  | -          | T            | T            |              |              |  |
| 18                         | 21   | '             | $\stackrel{\sim}{\sim}$ | +        | 0  | _          | -            | 1-           | $\vdash$     |              |  |
| 10                         | 220  |               | Ч                       | +        | <u>,                                    </u> | =          | -            | $\vdash$     | ┢            | <del> </del> |  |
| <u> </u>                   | 22   | ┝             | $\dashv$                | ₩        | ₩.   |            | _            |              |              |              |  |
| <u> </u>                   | 23   | L             |                         |          | 4  |            | L            | <u> </u>     | <u> </u>     | $\perp$      |  |
|                            | 24   | Ш             |                         |          | 1  |            |              | <u> </u>     | L            |              |  |
|                            | 25   |               | i                       |          | 1  |            |              |              |              |              |  |
| T19                        | 26   |               |                         |          |  | 1          | _            |              |              |              |  |
| 15                         | 27   |               |                         |          |  |            | _            |              | $\vdash$     |              |  |
| 19 15 16                   | 28   |               |                         |          |  | =          |              | <u> </u>     | 1            | $\vdash$     |  |
| 12                         | 20   |               |                         |          |  | _          |              | ┢            |              |              |  |
| 17                         | 20   |               |                         | $\dashv$ | -  | _          |              |              | -            | $\vdash$     |  |
| <b>├</b>                   | 30   | Н             |                         |          | $\dashv$                                     |            |              |              | ļ            | 1            |  |
| <u> </u>                   | 31   |               |                         |          |  |            | L            | <u> </u>     | L            | $\perp$      |  |
|                            | 32   |               |                         |          |  |            |              |              | L            |              |  |
| <u></u>                    | 33   | L             | _ [                     | _ [      | _ 1  |            |              |              |              |              |  |
|                            | 34   |               |                         |          |  |            |              |              |              |              |  |
|                            | 35   |               |                         | $\neg$   |  |            |              | Г            |              | $\sqcap$     |  |
|                            | 36   |               |                         |          |  |            |              | <del> </del> |              | $\vdash$     |  |
| $\vdash$                   | 37   | $\vdash$      |                         |          |  | -          | -            |              |              |              |  |
| -                          | 37<br>38   | $\vdash$      |                         |          | _  |            |              | -            | $\vdash$     |              |  |
|                            | აგ   | -             | $\dashv$                |          |  |            |              | ļ            | <u> </u>     | $\sqcup$     |  |
| <u></u>                    | 39   |               |                         | _        |  |            |              |              | ļ            | Ш            |  |
| <u></u>                    | 40   |               |                         |          |  |            |              |              | L            |              |  |
| L                          | 41   |               | П                       | T        | П  |            |              |              |              |              |  |
|                            | 42   |               |                         |          |  |            |              |              |              |              |  |
|                            | 43   |               |                         | $\dashv$ | T  |            |              | $\vdash$     | -            | Н            |  |
|                            | 44   | $\dashv$      |                         | $\dashv$ | $\dashv$                                     |            |              | $\vdash$     |              | $\vdash$     |  |
| <b></b>                    | 45   |               | $\dashv$                | $\dashv$ | $\dashv$                                     | -          |              |              |              | $\vdash$     |  |
| <u> </u>                   |  | $\dashv$      |                         | _        |  |            |              | <u> </u>     | _            | Ш            |  |
|                            | 46   |               | _                       |          | _  |            |              | _            |              | Ш            |  |
|                            | 47   |               |                         |          |  |            |              | L            |              |              |  |
| L                          | 48   | ٦             | T                       | T        | T  |            |              |              |              |              |  |
|                            | 49   | $\neg$        | $\dashv$                |          | $\neg$                                       |            |              |              | -            | П            |  |
|                            | 50   |               | $\dashv$                | -        | $\dashv$                                     | $\dashv$   |              |              |              | $\vdash$     |  |
| -                          | 50   |               |                         |          |  |            |              | L            | L            | ш            |  |

| Cla      | aim              | Date     |              |  |              |  |          |            |          |                |  |  |
|----------|------------------|----------|--------------|--|--------------|--|----------|------------|----------|----------------|--|--|
| Final    | Original         |          |              |  |              |  |          |            |          |                |  |  |
| "        | ŀ                |          |              | İ                                      |              |  |          |            |          |                |  |  |
|          | 51               |          |              |  |              |  |          |            |          |                |  |  |
| <u> </u> | 52<br>53         |          | _            | L                                      | <u> </u>     |  |          | Ļ.,        | _        | _              |  |  |
|          | 53               |          | <u> </u>     | ــــــــــــــــــــــــــــــــــــــ |              | <b>Ļ.</b>  | _        | _          |          | ١              |  |  |
|          | 54               |          | ļ            | <u> </u>                               | 1            |  | ļ_       | ↓_         | 1        | ↓              |  |  |
|          | 55               | ļ        | <u> </u>     | -                                      | ļ            | 1  | -        | ــ         | ļ        | 1              |  |  |
| -        | 56               | -        | -            | <del> </del> -                         | <b>-</b>     | -  | ╄-       | ╄-         | -        |                |  |  |
| <u> </u> | 57<br>58         | -        | -            | +-                                     | +            | -  | ┼        | <b>├</b> - | $\vdash$ | ⊢              |  |  |
|          | 59               |          | $\vdash$     | +                                      | -            | <del> </del>                                     | $\vdash$ | $\vdash$   | ├        | <del> </del>   |  |  |
|          | 60               | -        | ├            | +                                      | ╁            | +  | ╁        | $\vdash$   |          | <del> </del>   |  |  |
|          | 61               | $\vdash$ | <del> </del> | ╁                                      | $\vdash$     | ╁╌   | ╁╌       | 1          | $\vdash$ | -              |  |  |
|          | 62               | H        |              | t                                      | +            | 1-   | $\vdash$ |            | <u> </u> | <del>  -</del> |  |  |
| -        | 63               |          | T            | T                                      | T            | 一  | t        |            |          | T              |  |  |
|          | 64               |          | Γ            |  | T            | Τ  |          |            | T        |                |  |  |
|          | 65               |          |              | Ι                                      |              |  | Γ        |            |          |                |  |  |
|          | 66               |          |              |  |              |  |          |            |          | L              |  |  |
|          | 67               |          |              |  |              |  |          |            |          |                |  |  |
|          | 68               |          |              |  |              |  |          |            |          |                |  |  |
|          | 69               |          |              | _                                      | <u> </u>     |  | <u> </u> | <u> </u>   |          |                |  |  |
| ļ        | 70               |          | _            | _                                      | ļ            |  | <u> </u> |            |          |                |  |  |
|          | 71               |          |              | <u> </u>                               |              | 1_   | ļ        | ļ          |          | <u> </u>       |  |  |
|          | 72               |          | _            | _                                      | $oxed{\bot}$ | _  | _        |            | ļ        | ļ              |  |  |
| -        | 73               |          | _            |  | -            | _  | ⊢        | <u> </u>   |          | <u> </u>       |  |  |
|          | 7 <b>4</b><br>75 |          | H            | ⊢                                      | ├            | ├—   | ┝        | <u> </u>   | -        |                |  |  |
|          | 76               | ,        | -            | ╁─                                     | ┢            | $\vdash$   | ├        |            | _        |                |  |  |
| -        | 77               |          | H            | $\vdash$                               | ┼─           | ┢╌   | ├        |            |          | ┢              |  |  |
|          | 78               |          |              | $\vdash$                               | -            | ╁╾   |          |            | -        | -              |  |  |
|          | 79               |          |              |  |              | <del>                                     </del> |          |            | <u> </u> |                |  |  |
|          | 80               |          |              | ļ                                      |              |  |          |            |          |                |  |  |
|          | 81               |          |              |  |              |  |          |            |          |                |  |  |
|          | 82               |          |              |  |              |  |          |            |          |                |  |  |
|          | 83               |          |              |  |              |  |          |            |          |                |  |  |
|          | 84               |          | _            |  |              | _  |          |            |          |                |  |  |
| $\vdash$ | 85               |          |              |  | <u> </u>     |  | <u> </u> | L          |          |                |  |  |
|          | 86               |          | L            | <u> </u>                               | ļ            | _  | _        | ļ          |          | <u> </u>       |  |  |
|          | 87               |          | _            | <u> </u>                               | <u> </u>     | <u> </u>   |          | _          |          | L              |  |  |
| 1        | 88               |          |              | -                                      | -            | -  | _        | <u> </u>   | -        |                |  |  |
| -        | 89<br>90         |          |              |  |              | -  | -        |            |          | _              |  |  |
| 1        | 91               |          |              | -                                      |              | <del> </del>                                     | -        | -          |          |                |  |  |
| $\vdash$ | 92               |          |              | $\vdash$                               | $\vdash$     |  | $\vdash$ | Н          |          | -              |  |  |
|          | 93               | _        | _            | -                                      |              |  | <u> </u> | -          |          |                |  |  |
|          | 94               |          |              |  |              |  |          |            |          |                |  |  |
|          | 95               |          |              | l                                      |              |  |          |            |          |                |  |  |
|          | 96               |          |              |  |              |  |          |            |          |                |  |  |
|          | 97               |          |              |  |              |  |          |            |          |                |  |  |
|          | 98               |          |              | L                                      | <u> </u>     |  |          |            |          |                |  |  |
|          | 99               |          |              |  |              |  |          |            |          |                |  |  |
| L1       | 100              |          |              |  |              |  |          |            |          |                |  |  |

|       | J                 | Ц        | 1        |     |                |           |              | -        |              |          |
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| CI    | aim               | Date     |          |     |                |           |              |          |              |          |
| Final | Original          |          |          |     |                |           |              |          |              |          |
|       | 101               |          |          | -   | $\vdash$       |           | ╁            | H        |              | +        |
|       | 102<br>103        |          |          |     |                |           |              |          |              | $\vdash$ |
|       | 103               |          |          |     |                | L         | _            |          |              |          |
|       | 104<br>105        | <u> </u> | L        | _   | <u> </u>       |           | <u> </u>     | _        | ╙            | _        |
|       | 105               | ļ        |          | L   | <del> </del>   | _         | -            | I -      | <del> </del> | <u> </u> |
| -     | 107               |          | <u> </u> | -   | ├              | 1         | <del> </del> | 1        | $\vdash$     | -        |
| -     | 108               |          |          | -   | ├              | -         | ├            | +        | ╁            | H        |
|       | 109               | -        |          | ┢   | <del> </del> - | İ         |              | <b>†</b> | 1-           | $\vdash$ |
|       | 110               |          |          |     |                | 1         |              |          |              | П        |
|       | 111               |          |          |     |                |           |              |          |              |          |
|       | 112               |          |          | _   |                | _         |              | L        | _            | Ш        |
|       | 113               |          |          |     |                |           |              | ļ_       | ▙            | Ш        |
|       | 114<br>115        | _        | _        | _   |                | ├         |              | H        | -            | $\vdash$ |
|       | 116               | -        | _        | -   | -              |           | -            | ├        | $\vdash$     | $\vdash$ |
|       | 117               |          |          |     | ┢╌             | ╁         | H            | ├        | -            | -        |
|       | 118               |          |          |     |                | H         | -            |          | <u> </u>     |          |
|       | 119               |          |          |     |                |           |              |          |              |          |
|       | 120               |          |          |     |                |           |              |          |              |          |
|       | 121<br>122        |          |          |     |                | <u> </u>  |              |          |              |          |
|       | 122               |          |          | L   |                |           |              | ļ        | <u> </u>     | Ш        |
|       | 123<br>124        |          |          | L   |                | <u> </u>  | -            | _        | _            | Н        |
|       | 125               |          | _        |     |                |           | -            | ├        | -            | $\vdash$ |
|       | 126               |          |          |     | -              |           | _            | H        | ┢            | Н        |
|       | 127               |          | -        | _   | _              |           | _            | ┢        |              | $\vdash$ |
|       | 126<br>127<br>128 |          |          |     | -              |           |              |          | $\vdash$     | Н        |
|       | 129<br>130        |          |          |     |                |           |              |          |              |          |
|       | 130               |          |          |     |                |           |              |          |              |          |
|       | 131               |          |          |     | <u> </u>       |           |              |          | _            | Ш        |
|       | 132<br>133        |          |          |     |                | _         | _            |          | <u> </u>     | Н        |
|       | 134               |          |          |     | <u> </u>       | -         |              | -        |              | <b>-</b> |
|       | 135               | $\dashv$ |          |     |                | -         |              | <u> </u> |              | H        |
|       | 136               | $\dashv$ | _        |     |                |           |              |          |              | $\vdash$ |
|       | 137               |          | -        |     |                |           |              |          |              | Н        |
|       | 138               |          |          |     |                |           |              |          |              |          |
|       | 139               | _        | _        |     |                |           |              |          | L            |          |
|       | 140               |          |          |     |                |           |              |          | ļ            |          |
|       | 141               |          |          |     |                |           |              |          |              |          |
|       | 142<br>143        | _        | $\dashv$ |     |                |           |              | <u> </u> | -            |          |
|       | 144               | $\dashv$ | $\dashv$ |     | _              | $\vdash$  | _            |          | -            | H        |
|       | 145               | $\dashv$ |          | - 1 |                | $\exists$ |              |          | Н            | $\dashv$ |
|       | 146               |          |          |     |                |           |              |          |              | $\dashv$ |
|       | 147               |          |          |     |                |           |              |          |              |          |
|       | 148               |          | _        |     |                |           |              |          |              |          |
|       | 149               | _        | _        |     |                |           |              |          |              |          |
| l     | 150               |          |          |     |                | لـــا     |              |          |              | $\Box$   |